



State of Vermont

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street / West Building
Waterbury, Vermont 05671-0404
(802) 241-3888
FAX (802) 241-3296

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice
1-800-253-0195 Voice>TDD

March 12, 1999

MARYLYN PILLSBURY
C/O LAKEHOUSE LTD
PO BOX 159
SOUTH HERO VERMONT 05486

RE: Site Management Activity Completed (SMAC), Former Fragman Residence, Site #98-2497
South Hero, Vermont

Dear Ms. Pillsbury:

The Sites Management Section (SMS) has reviewed the March 10, 1999 report titled, "*Limited Site Investigation, Former Fragman Residence, Kibbe Point Road, South Hero*" prepared by Twin State Environmental Corp. for work conducted at the above referenced site. The SMS has also reviewed information contained in the site file. With this information, the SMS can now make the following conclusions:

- On September 2, 1998, one 2,000 gallon gasoline UST was removed from the former Fragman Residence in South Hero.
- During the UST removal, soils surrounding the USTs were found to be contaminated with petroleum compounds at concentrations (peak value of 37 ppm) above SMS guideline levels, as measured with a photionization device (PID). No evidence of groundwater contamination (free product) was observed during the UST removal. Five soil borings were installed in and around the former tank grave via the direct push method. No evidence of groundwater or groundwater contamination was encountered at the maximum depth of 12' below ground surface (bgs).
- The maximum soil PID reading was 13 ppm. A sample of this soil was submitted for laboratory analysis via EPA Method 8021B. No target petroleum analytes were detected. The soil sample was also analyzed for Total Petroleum Hydrocarbons (TPH) via EPA Method 8015. The TPH level was 1.4 mg/kg. No Vermont standard exists for TPH, however the SMS guideline for residential soils is 200 mg/kg.
- According to the Twin State report, seven private water supplies exist in the area, however they are all up gradient or cross gradient. Lake Champlain is the nearest down gradient surface

over

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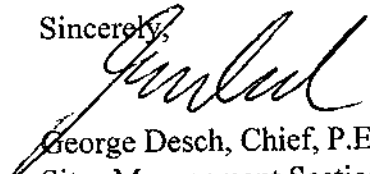
water, approximately 800' north.

- Contamination appears to have been limited to soils immediately surrounding the former gasoline UST. No unacceptable risk to human health and the environment is present due to any residual contamination remaining in the ground from the removed UST.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release the owners of the Fragman Property of any past or future liability associated with the petroleum contamination onsite. It does, however, mean that the SMS is not requesting any additional work in response to the 1998 UST removal.

Please feel free to call with any questions.

Sincerely,



George Desch, Chief, P.E.
Sites Management Section

CC: South Hero Selectboard
South Hero Health Officer
DEC Regional Office
Brian Wagner, Twin State Environmental, Inc.